PTO/SB/21 (09-04)

826,117

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Application Number

TRANSMITTAL	Filing Date	01/09/2001					
FORM	First Named Inventor	Urbain A. vonder Embse					
	Art Unit						
to be used for all correspondence after initial fi	Examiner Name	Rhonda L. Murphy					
Hous used for all correspondence dies inval	Attorney Docket Number						
Total Number of Pages in This Submission							
ENCLOSURES (Check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks After Allowance Communication to TC Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Remarks A mended claims, substitute Specification, and amended drawings						
SIGNA	TURE OF APPLICANT, ATTO	RNEY. OR AGENT					
Firm Name	TORE OF AFFECTION TO A STATE OF	,					
Signature Pholosom a. com den Embre							
Printed name Urbain A. von der Embse							
Date 05/30/2006 Reg. No.							
	ERTIFICATE OF TRANSMISS	SION/MAILING					
I hereby certify that this correspondence is b sufficient postage as first class mail in an en- the date shown below:	eing facsimile transmitted to the USPT velope addressed to: Commissioner for	FO or deposited with the United States Postal Service with or Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on					
Signature Williams	ain a. von der	Zal-					
Typed or printed name Urba in A. von der Embse Date 05/30/06							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1 43/	Application No.	Applicant(s)
2006		1
UN. 0 2 2006 W	09/826,117	VON DER EMBSE, URBAIN ALFRED
Affice Action Summary	Examiner	Art Unit
TRADEMAT	Rhonda Murphy	2616
The MAILING DATE of this communication app Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w. - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 27 Ja	ATE OF THIS COMMUNI (IS SET TO EXPIRE 3 NATE OF THIS COMMUNI (B6(a). In no event, however, may a will apply and will expire SIX (6) MOI cause the application to become A date of this communication, even it arruary 2006. An action is non-final. The except for formal mate is a parte Quayle, 1935 C.I.	ith the correspondence address IONTH(S) OR THIRTY (30) DAYS CATION. reply be timely filed ITHS from the mailing date of this communication BANDONED (35 U.S.C. § 133). timely filed, may reduce any
5) ☐ Claim(s) is/are allowed. 6) ☑ Claim(s) <u>7-10</u> is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☑ The specification is objected to by the Examine		
10)⊠ The drawing(s) filed on <u>1/27/06</u> is/are: a)☐ acc	cepted or b) abjected t	o by the Examiner.
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in / ity documents have beer ı (PCT Rule 17.2(a)).	Application No I received in this National Stage
Attachment(s)	. □	Summery (DTO, 442)
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No	Summary (PTO-413) s)/Mail Date Informal Patent Application (PTO-152)

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DETAILED ACTION

Response to Amendment

- This communication is responsive to the amendment filed on 1/27/06. 1. Accordingly, claims 7-10 are currently pending in this application.
- An examination of this application reveals that applicant is unfamiliar with patent 2. prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

A listing of registered patent attorneys and agents is available on the USPTO Internet web site http://www.uspto.gov in the Site Index under "Attorney and Agent Roster." Applicants may also obtain a list of registered patent attorneys and agents located in their area by writing to the Mail Stop OED, Director of the U.S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450

Claim Objections

Claims 7–9 are objected to because of the following informalities: 1. In claim 8, "The method of claim 7, wherein" shall be inserted before "said codes" and "in claim 7" shall be deleted.

Claim 8 is missing a period.

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In claim 9, "gemeralized" shall be replaced with "generalized".

2. Claims 7, 9 and 10 are objected for failing to properly use "means for" function.

Applicant has recited a methods claim, which improperly uses "means for" function.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the first paragraph of 35 U.S.C. 112:
 - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 2. Claims 7-10 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The specification as now amended has no support from the specification as originally filed. More specifically, the additional material has no support from the specification. The added drawings do not have support from the specification as originally filed. Furthermore, Applicant has not pointed out clearly how and where the amendments are supported by the original specification.
- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. Claim 7 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The terms "which" and "them" should be clearly written out to indicate what the terms are referencing.

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5. Claims 7, 9 and 10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite in that it fails to point out what is included or excluded by the claim language. This claim is an omnibus type claim. The statement "and for the plurality of other applications" is indefinite.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rhonda Murphy whose telephone number is (571) 272-3185. The examiner can normally be reached on Monday - Friday 8:00 - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chau Nguyen can be reached on (571) 272-3126. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Rhonda Murphy Examiner Art Unit 2616

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APPLICATION NO. 09/826,117	01/09/2001	Urbain Alfred Von der Embse		4387
			EXAMINER	
•	,,,,		MURPHY, RHONDA L	
Urbain A. von				
7323 W. 85th Street Westchester, CA 90045-2444			ART UNIT	PAPER NUMBER
		<u> </u>	2616	
			DATE MAILED: 04/20/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.